

Claim Amendments

Claim 1 (currently-amended): A heat insulated wall,
comprising:

a connecting profile;

an evacuable heat insulating material;

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two outer covering layers having contours and disposed at a distance from one another, said two outer covering layers connected to one another in a vacuum-tight manner by said connecting profile running along said contours, said two outer covering layers together with said connecting profile enclosing an intermediate space to be evacuated and filled with said evacuable heat insulating material, at least one of said two outer covering layers having an aperture formed therein; and

a tube section including two end sections, at least one of said two end sections having a circumferentially positioned flange-shaped expanded and flattened region; and

said at least one flange-shaped expanded and flattened region having an end surface facing away from said tube section and

being fixed in a vacuum-tight manner to said at least one of
said two outer covering layers at said aperture ~~of said at~~
~~least one of said two outer covering layers~~ and being formed
to compensate for positional imprecisions between said
aperture and said tube section.

6 Contd
Claim 2 (previously-presented): The heat insulated wall
according to claim 1, wherein said aperture is formed in both
of said two outer covering layers and said two outer covering
layers have mutually facing inner sides, said tube section is
disposed in said intermediate space between said two outer
covering layers formed with said apertures and connects said
apertures to one another for providing a passage for passing
cables, each of said two end sections of said tube section
having one of said flange-shaped expanded and flattened
regions and said tube section is fixed in a vacuum-tight
manner on said mutually facing inner sides of said two outer
covering layers.

Claim 3 (original): The heat insulated wall according to
claim 1, wherein said tube section and said flange-shaped
expanded and flattened region each have a circular cross
section.

Claim 4 (original): The heat insulated wall according to claim 2, wherein said tube section and said flange-shaped expanded and flattened regions each have a circular cross section.

Claim 5 (original): The heat insulated wall according to claim 1, wherein said flange-shaped expanded and flattened region is an integral component of said tube section.

Claim 6 (original): The heat insulated wall according to claim 2, wherein said flange-shaped expanded and flattened regions are an integral component of said tube section.

Claim 7 (original): The heat insulated wall according to claim 1, wherein said aperture has a given width and said tube section has a cross section corresponding at least substantially in an unobstructed manner to said given width of said aperture.

Claim 8 (original): The heat insulated wall according to claim 1, wherein said two outer covering layers and said tube section having said flange-shaped expanded and flattened region are composed of a material selected from the group consisting of stainless steel and corrosion-protected steel, and said two outer covering layers are connected to said

flange-shaped expanded and flattened region by a welded connection formed by a beam-welding process.

Claim 9 (original): The heat insulated wall according to claim 2, wherein said two outer covering layers and said tube section having said flange-shaped expanded and flattened regions are composed of a material selected from the group consisting of stainless steel and corrosion-protected steel, and said two outer covering layers are connected to said flange-shaped expanded and flattened regions by a beam-welding process.

Claim 10 (original): The heat insulated wall according to claim 8, wherein said flange-shaped expanded and flatten region has a free edge and said welded connection between said two outer covering layers and said flange-shaped expanded and flattened region is provided in a region close to said free edge.

Claim 11 (original): The heat insulated wall according to claim 1, wherein said two outer covering layers have a given material thickness and said flange-shaped expanded and flattened region has a material thickness corresponding to said given material thickness of said two outer covering layers.

Claim 12 (previously-presented): The heat insulated wall according to claim 2, wherein said two outer covering layers have a given material thickness and said flange-shaped expanded and flattened regions have a material thickness corresponding to said given material thickness of said two outer covering layers.

Claim 13 (withdrawn): A heat insulated housing for a refrigerator, comprising:

a heat insulated housing body including:

a connecting profile;

an evacuable heat insulating material;

two outer covering layers having contours and disposed at a distance from one another, said two outer covering layers connected to one another in a vacuum-tight manner by said connecting profile running along said contours, said two outer covering layers together with said connecting profile enclosing an intermediate space that can be evacuated and filled with said evacuable heat

insulating material, at least one of said two outer
covering layers having an aperture formed therein; and

a tube section including two end sections and one of said
two end sections having a circumferentially positioned
flange-shaped expanded and flattened region fixed in a
vacuum-tight manner in said aperture of said at least one
of said two covering layers.

Claim 14 (withdrawn): An oven muffle for bounding an oven
area and a door of a domestic oven, the oven muffle
comprising:

a connecting profile;

an evacuable heat insulating material;

two outer covering layers having contours and disposed at a
distance from one another, said two outer covering layers
connected to one another in a vacuum-tight manner by said
connecting profile running along said contours, said two outer
covering layers together with said connecting profile
enclosing an intermediate space that can be evacuated and
filled with said evacuable heat insulating material, at least

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one of said two outer covering layers having an aperture
formed therein; and

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a tube section including two end sections and one of said two
end sections having a circumferentially positioned flange-
shaped expanded and flattened region fixed in a vacuum-tight
manner in said aperture of said at least one of said two
covering layers.
